MSSISSIPPI STATE DEPARTMENT OF HEALTH Notice of Proposed Sole Source Purchase #0301-090 RFx # 3150004246

The Mississippi State Department of Health anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

Commodity or commodities to be purchased (make, model, description):

The Mississippi Public Health Laboratory (MPHL) currently uses the Inbios Detect IgM ELISA test to perform arboviral testing for West Nile, Dengue Fever and Zika. These kits are FDA cleared for use to detect antibodies on human patients. The kit to detect Chikungunya virus (RUO kit) has been validated by the MPHL for use in the testing algorithm. The MPHL would like to purchase sufficient test kits to meet the current demand for testing and respond to future demands for active mosquito transmission of the Zika virus. Inbios is the sole manufacturer and distributor of these test kits.

| Product List Number | Product Description | Product Price (Kit) | # Kits (Annual) | Extended Price |
|------------------------|------------------------------------|------------------------|--------------------|-------------------|
| ZKM2-1 | ZIKV Detect 2.0 IgM Capture ELISA | \$597 | 10 | \$5,970 |
| WNMS-1 | West Nile Detect IgM Capture ELISA | \$348 | 50 | \$17,400 |
| DDMS-1 | DENV Detect IgM Capture ELISA | \$519 | 10 | \$5,190 |
| CHKM-R | CHIKjj Detect IgM ELISA kit | \$432 | 10 | \$4,320 |
| TOTAL | | | | \$32,880.00 |

Explanation of the need to be fulfilled by this item(s) and why it is the only one that can meet the specific needs of the department:

The MPHL has used the Inbios West Nile Detect IgM Capture ELISA for several years and has recently validated the IgM ELISA test for Zika, Dengue and ChikV virus as required by the Clinical Laboratory Improvement Amendments (CLIA). The enzyme-linked immunosorbent assay (ELISA) is a test that uses antibodies and color change to identify a substance. The ELISA test is an analytic biochemistry assay that uses a solid-phase enzyme immunoassay (EIA) to detect the presence of a substance, usually an antigen, in a liquid sample or wet sample.

In order to maintain adequate test kits to perform tests on human patients suspected of having West Nile, Zika, ChikV and Dengue viruses, the MPHL requests an authority to purchase sufficient kits to avoid testing delays. As Mississippi's only public health laboratory, the MPHL must be able to respond to a public health crisis by testing large quantities of specimens to aid in epidemiological surveillance and patient management in Mississippi. An adequate number of test kits must be readily available and onhand to support current testing and future surge testing for arboviruses.

Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):

The test kits for the Zika, West Nile, ChikV and Dengue Detect IgM Capture ELISA are manufactured only by Inbios. Inbios does not use distributors in the clinical market and sales directly to laboratories.

Estimated cost of item(s) and an explanation why the amount to be expended is considered reasonable:

- Estimated Cost: \$32,880.00 for kits per year (based on the current volume of the arboviral testing performed by the MPHL and surge testing). Fees for shipping is not included in the estimated cost of \$32,880.00.
- The MPHL receives public health pricing with a discount off list price.

Explanation of the efforts taken by the department to determine this is the only source and the efforts used to obtain the best possible price:

- Inbios is the sole manufacturer and sole vendor of these products and sells directly to laboratories.
- Inbios has agreed to hold pricing firm for these items through April 28, 2023.
- All applicable discounts were explored and applied.

Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity shall submit a written notice to: Jennifer Dotson, Mississippi State Department of Health Purchasing Department, 570 E. Woodrow Wilson, Room 134 Underwood Building, Jackson, MS 39216 or P. O. Box 1700, Jackson, MS 39215-1700.

Responses may be hand delivered, via regular mail, overnight delivery or by e-mail: jennifer.dotson@msdh.ms.gov. The envelope or e-mail should reference the sole source number.

The notice shall contain a detailed explanation of why the commodity is not a sole source procurement. Appropriate documentation shall also be submitted if applicable. The enclosed form (OSS) may be used if you so desire.

If after a review of the submitted notice and documents, Mississippi State Department of Health determines that the commodity in the proposed sole source request can be provided by another person or entity, then Mississippi State Department of Health will withdraw the sole source request publication from the procurement portal website and submit the procurement of the commodity to an advertised competitive bid or selection process.

If Mississippi State Department of Health determines after review that there is only one (1) source for the required commodity, the Mississippi State Department of Health will appeal to the Public Procurement Review Board. Mississippi State Department of Health will have the burden of proving that the commodity is only provided by one (1) source. Notices/objections, etc. will be accepted at any time prior to: _April 28, 2022 at 3:00 p.m. (CST)



InBios International, Inc. 307 Westlake Ave. N. Suite#300

Seattle, WA, 98109 Phone: 206-344-5821 Web: www.inbios.com

Quote

Order No.: Order Date: QT200947 2/23/2022

Ship Date:

Expire Date: Customer ID: 4/28/2023 C0332

Currency:

USD

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Mississippi State Department of Health

PO Box 1700

Jackson MS 39215-1700 United States of America Phone: 601-5767582

Attn: AP

SHIP TO:

Mississippi State Department of Health 1301-NHL-Public Health Lab 570 E. Woodrow Wilson Drive

Jackson MS 39216 United States of America Phone: 601-576-7582

| CUSTOMER P.O. NO. TERMS | | CONTACT | | | | |
|-------------------------|---|---|--------------------------|---------|---------|-----------------|
| | TBD Net 30 | | Yang, Emma | | | |
| | FOB POINT | SHIPPING TERMS | SHIP VIA | | | - A S HIT S III |
| | | | FedEx Standard Overnight | | | |
| NO. | ITEM | Section 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | QTY. | UOM | PRICE | EXTENDED PRICE |
| | ZKM2-1: ZIKV Detect 2.0 IgM Capture ELISA (FDA) | | 1.000 | KIT | 597.000 | 597.00 |
| 2 | WNMS-1: West Nile Detect IgM Ca | 1.000 | KIT | 348.000 | 348.00 | |
| | DDMS-1: DENV Detect IgM Captu | 1.000 | KIT | 519.000 | 519.00 | |
| ļ. | CHKM-R: CHIKjj Detect IgM ELISA Kit (RUO) | | 1.000 | KIT | 432.000 | 432.00 |

Notes:

Quantities are estimated and may vary

All ELISA orders require insulated shipping cartons.

Shipping and handling charges are subject to change and will be estimated at the time the order is confirmed based on the best available carrier, weight, shipping box dimensions, zip code, shipping conditions, and product value.

Internal Note: Insulated shipping cartons & shipping charges removed per customer's request. These items will be included if this quote becomes official order / Payment term & price need to be discussed before sending revised quote and update customer on payment term (2.24.22)

Sales Total:

1,896.00

Tax Total:

0.00

Total (USD):

1,896.00